

REMARKS:

Claims 1-26 are pending in the application. By this amendment, claims 1-26 are cancelled in favor of new claims 27-37. Applicants request reconsideration and allowance in view of the above amendments and the following remarks.

Disclosure Objections

The disclosure is objected to for informalities in the abstract and in two of the claims. The abstract has been amended; the objection is moot with respect to the claims in view of cancellation of all pending claims in favor of new claims.

Drawing Objections

The drawings are objected to for not showing a Z-cam as described in paragraph [0040] of the application and as recited in previous claim 8. Figure 2b has been added to show such a Z-cam, and Figure 2, showing an S-cam, has been relabeled Figure 2a. New and replacement drawing sheets, respectively, are filed herewith. No new matter is presented. Accordingly, Applicants request entry of the drawing sheets and submit that the objection is overcome.

Claim Objections

Claims 1-13, 25, and 26 are rejected for various asserted ambiguities. The objection is moot in view of cancellation of all pending claims in favor of the new claims.

Claim Rejections

Claims 1-5 and 14-18 are rejected under 35 U.S.C. § 102(e) based on Mohr et al., U.S. 6,412,608. Claims 6-8 and 19-21 are rejected under 35 U.S.C. § 103(a) based on Mohr in view of Antony et al., U.S. 5,433,298. Claims 12 and 13 are rejected under 35 U.S.C. § 103(a) based on Mohr in view of Thiel et al., U.S. 5,111,914. Claims 9, 10, 22, and 23 are rejected under 35 U.S.C. § 103(a) based on Mohr in view of Thiel and further in view of Severinsson, U.S. 5,833,035. Claims 11 and 24 are rejected under 35 U.S.C. § 103(a) based on Mohr in view of

Thiel and further in view of Gardner, U.S. 3,830,343. Claims 25 and 26 are rejected under 35 U.S.C. § 103(a) based on Mohr in view of Antony and further in view of Thiel.

The rejections are moot in view of cancellation of all pending claims in view of the newly presented claims, and Applicants request that they be withdrawn. Furthermore, Applicants note that the newly presented claims are more embodiment-specific, and Applicants submit that that embodiment is neither disclosed in nor suggested by the various references the Examiner has applied. Accordingly, Applicants request favorable reconsideration and allowance of the new claim set.

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The undersigned representative requests any extension of time that may be deemed necessary to further the prosecution of this application.

The undersigned representative authorizes the Commissioner to charge any additional fees under 37 C.F.R. 1.16 or 1.17 that may be required, or credit any overpayment, to Deposit Account No. 14-1437, Order No. 7589.147.PCUS00.

In order to facilitate the resolution of any issues or questions presented by this paper, the Examiner should directly contact the undersigned by phone to further the discussion.

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Respectfully submitted,



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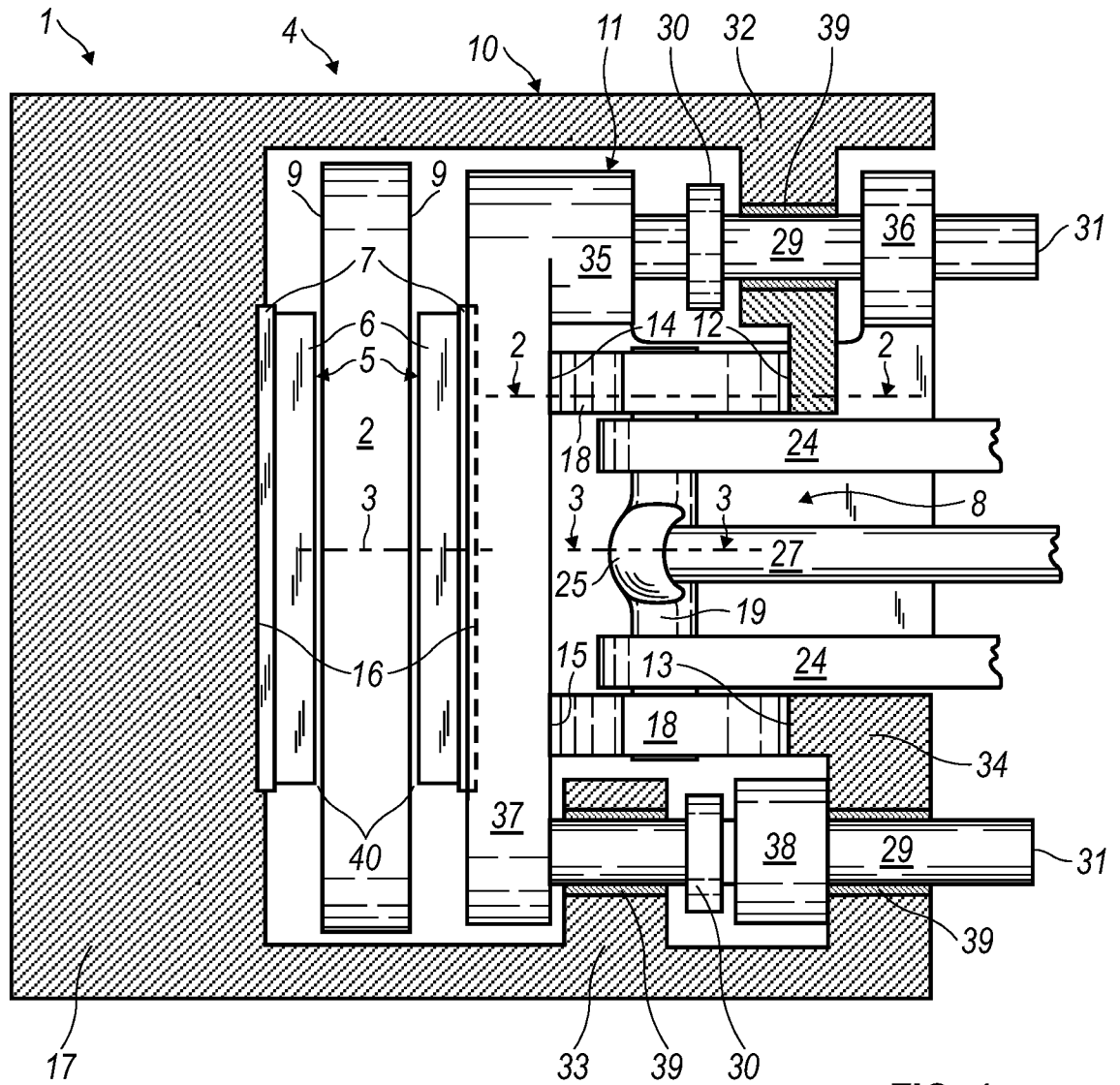


FIG. 1

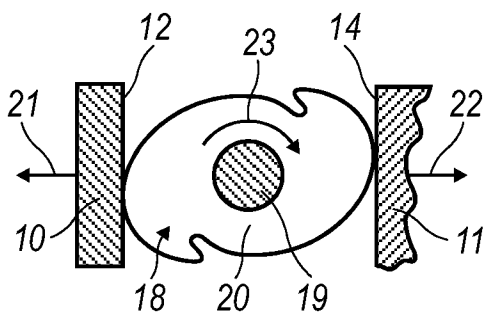


FIG. 2a

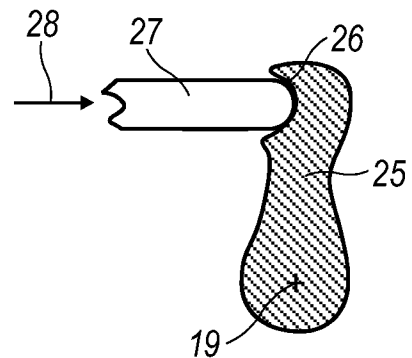


FIG. 3